

INTERNATIONAL SEARCH REPORT

PCT/IB 04/00858

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/28 H04L12/64 H04L12/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/152346 A1 (EYER MARK KENNETH ET AL.) 17 October 2002 (2002-10-17) abstract figures 2-6, 8-10 paragraphs '0008!-'0014! paragraphs '0027!-'0063!	1-41
A	WO 99/65196 A (MERLOT COMMUNICATIONS INC.; SETARO JOSEPH (US); EVANS PATRICK A. (US)) 16 December 1999 (1999-12-16) abstract page 14-15 page 17-38 figures 2,3	1-41

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

Date of mailing of the international search report

29 June 2004

07/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HIROSHI SHIMIZU ET AL.: "IVDLAN STANDARDIZATION AND DEVELOPMENT" IEICE TRANSACTIONS, INSTITUTE OF ELECTRONICS INFORMATION AND COMM. ENG. TOKYO, JP., vol. E74, no. 9, 1 September 1991 (1991-09-01), pages 2696-2702, XP000271990 ISSN: 0917-1673 abstract page 2696, right-hand column -page 2699, left-hand column figures 1,2,4,5,7</p>	1-41
A	<p>EP 0 596 652 A (NAT. SEMICONDUCTOR CORP.) 11 May 1994 (1994-05-11) abstract page 2-4 figures 2,3</p>	1-41
A	<p>WO 98/11686 A (EVENSEN KAREN ;TROXEL ROBERT (US); WAKAI BRUCE M (US); BOOTH MARC) 19 March 1998 (1998-03-19) abstract page 5, line 29 -page 8, line 5 page 10 -page 11, line 11 page 20, line 22-29 page 25; line 16 -page 27, line 5 figures 1,12,13</p>	1-41
A	<p>US 2001/037422 A1 (BOESCH THOMAS ET AL) 1 November 2001 (2001-11-01) figures 1,3 paragraphs '0003!-'0019! paragraphs '0023!-'0030'</p>	1-41
A	<p>EP 1 124 357 A (CANON KK) 16 August 2001 (2001-08-16) cited in the application abstract paragraphs '0017!-'0035! paragraphs '0128!-'0159! paragraphs '0194!-'0248! figures 3,11</p>	1-41

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